DISASTER RECOVERY

Live Backup protects you from the disaster of a hard drive failure. Simply replace the corrupted hard drive with a new drive of at least the same size, and then use Live Backup's Disaster Recovery to restore system and document files to the new drive.

To recover from a disaster, you need universal boot media and access to client data. You can access client data in one of three ways:

- Local recovery media containing a system image
- A network share containing a system image
- A network service, from which you can access client data directly

In all three cases, universal boot media and a checkpoint are required; in the first two, you will need a system image as well.

You can request recovery media from your Live Backup Administrator. You will be provided with a recovery image and a universal boot disk.

Request a System Image

1. Right-click the Live Backup tasktray icon and click **Request System Image**.
2. In the **Saved system checkpoints** list, click the version of which you want to create an image. Choose one that you are sure is functioning properly.
3. Click **Send**.

   Live Backup sends a message to your administrator on the Live Backup Server requesting that s/he create a recovery image of your computer. Later, you can get a copy of that image in one of several formats, including USB HDD, CD/DVD, ESATA or FireWire HDD. To obtain the disk image in the format of your choice, see your Live Backup Administrator.

Perform a Disaster Recovery

Live Backup supports both local and network disaster recovery. How you proceed depends on whether accessing it from local media or over the network. Check Chapter 5 in the *Live Backup Client User Guide* or consult the *Help for Live Backup Client* for complete instructions on how to perform a disaster recovery.

ATEMPO LIVE BACKUP® CLIENT

WELCOME TO LIVE BACKUP

Live Backup is a comprehensive data safety system that provides continuous protection of all data on or off the corporate local area network (LAN), including computer workstations, occasionally connected computers, and even laptop computers. It protects your document files, such as Word, Excel, and Quicken; your application files (executables, fonts, etc.); and your system files (all of Windows). It protects files you open every day and files you never see.

Using Live Backup Client, you can recover

- Individual files
- Entire folders
- Windows system and application files
- Your entire hard drive

How does it work?

Initially, Live Backup creates a copy of your computer's drives on the Live Backup Server. This backup is called an *initial checkpoin*t. It then continuously tracks all changes made to each file and saves incremental versions of them. These tasks are performed in the background, using minimal resources, and enable you to restore files, folders, or your system after only one reboot.

How do I install it?

There are several ways to install Live Backup Client. Contact your Live Backup Administrator for more information. Once installed, the Live Backup Client icon appears in your tasktray.

What do I have to do to protect my files?

Absolutely nothing. Once installed and configured by your Live Backup Administrator, Live Backup protects your files continuously as you work.

How can I get started?

This guide shows you how to recover a file, a folder, or your Windows system. It also shows you how to request a complete image of your system, which you can use to recover from a hard drive failure. Comprehensive documentation is available by right-clicking the Live Backup Client tasktray icon and selecting **Help**.

RECOVERING FILES

Once your drive has been completely mirrored to the Live Backup Server, you can recover any file(s) that were corrupted, lost, or accidentally overwritten. Even when your computer is disconnected from the network, you can recover files that you just created from versions saved in your local cache folder.

Recover a File

1. Run the Recovery Assistant by clicking the Live Backup tasktray icon.

   The Live Backup Recovery Assistant appears. This wizard will help you recover your file in a simple step-by-step procedure.

2. Read the Welcome page, and then click **Next**.
3. Click **I need to recover a lost file or restore a previous version**, and then click **Next**.
4. The Recovery Assistant continues by asking you questions about the file and version you want to recover. Read and answer each question carefully, and click **Next** to move through the wizard.

   When you have finished providing the requested information, the Recovery Assistant restores the version of the file you want.

RECOVERING FOLDERS

Once your drive has been completely mirrored to the Live Backup Server, you can recover all documents in any available folder. These documents may be recovered back to a given system checkpoint, or any other date and time. Your computer must be connected to the Live Backup Server to recover a folder.

Recover a Folder

1. Run the Recovery Assistant by clicking the Live Backup tasktray icon.

   The Live Backup Recovery Assistant appears. This wizard will help you recover your folder in a simple step-by-step procedure.

2. Read the Welcome page, and then click **Next**.
3. Click **I need to recover an entire folder**, and then click **Next**.

   The Recovery Assistant continues by asking you questions about the folder that you want to recover.

4. Read and answer each question carefully, and then click **Next** to move through the wizard. Click **OK**, and then click **Finish** to recover the folder.

   When you have finished providing the requested information, the Recovery Assistant will restore the folder you chose.

A copy of this guide is available in the DOCS folder on the Live Backup Disc 1 CD-ROM.

RECOVERING YOUR SYSTEM

Live Backup maintains versions of all your Windows and application files and settings as well as your data files. Each saved version is called a *system checkpoin*t, and may be used to roll back your Windows operating system to a previously working version. Checkpoints are saved automatically every time you restart your computer, but you may also save them manually.

To roll back your system to a previously working state, your computer must be connected to Live Backup Server, where your system files are stored.

Save a Manual System Checkpoint

1. Right-click the tasktray icon, and click **Save System Checkpoint**.
2. Read the Welcome screen, and then click **Next**.
3. Click the type of checkpoint that you want to create: **Create a dynamic checkpoint** or **Create a static checkpoint**. Note that dynamic checkpoints might be missing some files.
   Type a **Description** about the checkpoint, and then click **Next**.
4. If any files will be excluded, then the Outdated files page appears. Examine the **Missing files** list. If any are required, then click **Back** and select **Create a static checkpoint**. Otherwise, click **Next**.
5. In the completing the System Checkpoint Wizard, click **Finish**. Follow the instructions on your screen. Live Backup replicates a mirror image of your complete system to the Live Backup Server.

Roll Back your System

1. Run the Recovery Assistant by clicking the Live Backup tasktray icon.
2. Read the Welcome page, and then click **Next**.
3. Click **My PC is no longer working correctly, and I'd like to fix it**, and then click **Next**.
4. In the next page, click the version of your system you want to restore in the **Saved system checkpoints** list, and then click **Next**.
5. After the Recovery Assistant analyzes your system, click **Next**.
6. To accept the changes that will be made to your system, click **OK**.
7. After copying files back to your computer, Live Backup prompts you to restart. Click **OK**. Your computer restarts, and your system is rolled back to the saved version you selected.